CLAIMS

1. (currently amended) A portable fitness device, comprising:

a mobile phone including:

a global positioning system (GPS) receiver;

a wireless wide-area network transceiver ~~transmitter~~ supporting bi-directional voice communication over-the-air with ~~to~~ a wireless communication network; and

a processing unit coupled to the GPS receiver and the wireless wide-area network transceiver ~~transmitter~~, wherein the processing unit receives from said GPS receiver data describing a plurality of waypoints within a route of a fitness activity, determines athletic performance information at multiple of the plurality of waypoints ~~therefrom~~, said athletic performance information including athletic performance information indicative of velocity and at least some of said athletic performance information being determined from the waypoints, and outputs ~~at least~~ said plurality of waypoints within the route and at least a portion of said athletic performance information to said wireless communication network during traversal of the route via said wireless wide-area network transceiver ~~transmitter~~.

2. (canceled)

3. (currently amended) The portable fitness device of Claim [[2]] 1, wherein:

said GPS receiver comprises an assisted GPS receiver;

said wireless wide-area network transceiver ~~receiver~~ receives at least elevation information; and

said processing unit determines at least a portion of said athletic performance information utilizing said elevation information.

4. (currently amended) The portable fitness device of Claim 1 [[2]], wherein said wireless wide-area network transceiver ~~receiver~~ receives from said wireless wide-area network route information regarding a predetermined route for the fitness activity, and wherein said portable fitness device further includes a presentation device that presents said route information.

5. (original) The portable fitness device of Claim 4, wherein said presentation device comprises means for presenting said route information in audio format.

6. (previously presented) The portable fitness device of Claim [[2]] 1, wherein said wireless wide-area network transceiver ~~receiver~~ receives a training recommendation other than directional information over-the-air from said wireless wide-area network during the fitness activity, and wherein said portable fitness device further includes a presentation device that presents said training recommendation to a user during the fitness activity in real-time.

7. (original) The portable fitness device of Claim 6, wherein said training recommendation is received in audio format, and wherein said presentation device comprises means for presenting said training recommendation in audio format.

8. (currently amended) The portable fitness device of Claim 7, wherein said wireless wide-area network transceiver ~~receiver~~ receives said training recommendation in a voice-over-Internet Protocol (VoIP) session.

9. (currently amended) The portable fitness device of Claim [[6]] 1, and further comprising a microphone to sense audio inputs, wherein said wireless wide-area network transceiver ~~transmitter~~ transmits said audio inputs over-the-air to a wireless communication network.

10. (previously presented) The portable fitness device of Claim 1, and further comprising a data storage device coupled to said processing unit, wherein said processing unit stores at least some of said athletic performance information pertaining to particular ones of the plurality of waypoints within said data storage device in association with said particular ones of the plurality of waypoints.

11. (currently amended) A program product for controlling a mobile phone configured as a portable fitness device, said program product comprising:

a data processing system-usable medium including:

first instructions that cause said mobile phone ~~portable fitness device~~, responsive to receiving a plurality of global positioning system (GPS) time-stamped waypoints within a route of a fitness activity, to determine athletic performance information at multiple of the plurality of waypoints ~~therefrom~~, said athletic performance information including athletic performance information indicative of velocity and at least some of said athletic performance information being determined from the waypoints; and

second instructions that cause said mobile phone ~~portable fitness device~~ to automatically transmit the plurality of waypoints within the route and at least a portion of said athletic performance information to a remote recording device via a wireless wide-area communication network during traversal of the route.

12. (currently amended) The program product of Claim 11, wherein:

said program product further comprises third instructions that receive elevation information; and

the first instructions determine at least a portion of said athletic performance information utilizing said elevation information.

13. (currently amended) The program product of Claim 11, and further comprising:

third instructions that receive from a wireless wide-area network route information regarding a predetermined route composed independently of a location of the mobile phone; and

fourth instructions that cause said mobile phone ~~portable fitness device~~ to present[[s]] said route information.

14. (original) The program product of Claim 13, wherein said fourth instructions comprise instructions that cause the portable fitness device to present said route information in audio format.

15. (previously presented) The program product of Claim 11, and further comprising:

third instructions that, during the fitness activity, receive from a wireless wide-area network a training recommendation other than directional information over-the-air; and

fourth instructions that cause the portable fitness device to present said training recommendation to a user during the fitness activity in real-time.

16. (original) The program product of Claim 15, wherein said training recommendation is received in audio format, and wherein said fourth instructions comprise instruction for causing the portable fitness device to present said training recommendation in audio format.

17. (original) The program product of Claim 16, wherein said third instructions comprise instructions that receive said training recommendation in a voice-over-Internet Protocol (VoIP) session.

18. (currently amended) The program product of Claim [[15]] 11, wherein the mobile phone ~~portable training device~~ includes a microphone to sense audio inputs, and wherein said program product includes fifth instructions to cause the mobile phone ~~portable training device~~ to transmit said audio inputs over-the-air to a wireless communication network.

19. (currently amended) The program product of Claim 11, wherein said mobile phone ~~portable training device~~ includes a data storage device, and wherein said program product further comprises third instructions that cause the mobile phone ~~portable training device~~ to store at least some of said athletic performance information pertaining to particular ones of the plurality of waypoints within said data storage device in association with said particular ones of the plurality of waypoints.

20. (original) A method in a data processing system for supporting user route determination, said method comprising:

in response to receipt of at least one route criterion including at least one of route length and route duration, automatically generating one or more routes satisfying said at least one route criterion for user selection, wherein each route represents a physical path that may be traversed by a human during a fitness activity;

presenting said one or more routes for user selection; and

in response to user selection of at least one route among said one or more routes, transmitting information regarding said route to a portable fitness device.

21. (previously presented) The portable fitness device of Claim 10, and further comprising a presentation interface for a presentation device proximate to a human user of the portable fitness device, wherein the processing unit is coupled to the presentation interface and presents the athletic performance information utilizing the presentation device via the presentation interface in real-time.

22. (previously presented) The portable fitness device of Claim 21, wherein:

the presentation interface comprises a wireless display interface;

the presentation device comprises a display; and

the processing unit presents the athletic performance information within the display via the wireless display interface in real-time.

23. (previously presented) The portable fitness device of Claim 1, wherein the athletic performance information includes at least one of a set including differential athletic performance information and cumulative athletic performance information over the route.

24. (previously presented) The portable fitness device of Claim 1, and further comprising an environmental sensor coupled to said processing unit to provide environmental information, wherein said processing unit associates said environmental information with particular ones of said plurality of waypoints and transmits said environmental information to said wireless communication network in association with the particular ones of the plurality of waypoints.

25. (previously presented) The portable fitness device of Claim 1, and further comprising:

an athletic performance sensor coupled to said processing unit to provide sensed athletic performance information independent of said plurality of waypoints, wherein said processing unit associates said sensed athletic performance information with particular ones of said plurality of waypoints and transmits said sensed athletic performance information to said wireless communication network in association with the particular ones of the plurality of waypoints.

26. (canceled)

27. (previously presented) The portable fitness device of Claim 1, wherein the processing unit initiates transmission of the plurality of waypoints within the route to said wireless communication network independently of any request received from the wireless communication network.